

Title (en)

IMAGE FORMING METHOD, IMAGE FORMING DEVICE, AND METHOD OF MANUFACTURING PRINTED MATTER

Title (de)

BILDERZEUGUNGSVERFAHREN, BILDERZEUGUNGSVORRICHTUNG UND VERFAHREN ZUR HERSTELLUNG VON DRUCKSACHEN

Title (fr)

PROCÉDÉ DE FORMATION D'IMAGE, DISPOSITIF DE FORMATION D'IMAGE ET PROCÉDÉ DE FABRICATION DE MATIÈRE IMPRIMÉE

Publication

EP 3495154 A1 20190612 (EN)

Application

EP 18209755 A 20181203

Priority

- JP 2017234434 A 20171206
- JP 2018136755 A 20180720
- JP 2018192032 A 20181010

Abstract (en)

An image forming method includes applying a pre-processing fluid to a non-permeable recording medium, jetting an ink to the non-permeable recording medium, and accelerating drying the pre-processing fluid applied to and the ink jetted to the non-permeable recording medium, wherein the pre-processing fluid comprises a multivalent metal salt and a resin particle.

IPC 8 full level

B41M 5/00 (2006.01); **B41M 7/00** (2006.01); **C09D 11/54** (2014.01)

CPC (source: EP US)

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Citation (applicant)

- JP 2014131855 A 20140717 - RICOH CO LTD
- JP 2016050277 A 20160411 - SEIKO EPSON CORP

Citation (search report)

- [X] WO 2011159274 A1 20111222 - HEWLETT PACKARD DEVELOPMENT CO [US], et al
- [X] EP 3211048 A1 20170830 - RICOH CO LTD [JP]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

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DOCDB simple family (application)

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